ELSEVIER

Neuroscience Letters 394 (2006) 259–261

Neuroscience Letters

www.elsevier.com/locate/neulet

Author Index of Volume 394

A

Abou-Khalil, Bassel, 74
Acharya, Munjal M., 9
Aguado-Barrios, A., 13
Amoresano, Angela, 57
Aoki, Koichi, 206
Aragona, Brandon J., 146
Asada, Takashi, 88

B

Bae, Hong Beom, 222
Ban, Maria, 92
Beauregard, Mario, 216
Blair, Marcia A., 74
Bogdahn, Bettina, 53
Breen, Gerome, 243
Bresolin, Nereo, 92
Brieger, Jürgen, 121
Buekers, Martinus, 17
Bures, Jan, 211

C

Cappello, Angelo, 140
Carletti, Timoteo, 252
Caumont, Anne-Sophie, 196
Ceux, Tanja, 17
Chang, Un-Jae, 111
Chen, Chiung-Mei, 33
Chen, W.Y., 1
Cheng, Juei-Tang, 256
Cheung, B., 83
Chiari, Lorenzo, 140
Choe, Eun Sang, 246
Choi, Jeong Il, 222
Choi, JungEun, 190
Chu, Kon, 168
Chung, Hsien-Hui, 256
Chung, Joo-Ho, 111
Chung, Sung Su, 222
Chung, Sung Tae, 222
Ciampa, Anna Rosa, 163
Cioffi, Fernando A., 57
Cobo, J., 13
Collier, David, 243
Columbano, Laura, 57
Compston, Alastair, 92
Cosmo, Anna Di, 57
Cristo, Carlo Di, 57
Curio, Gabriel, 42
Curtis, J. Thomas, 146

D

Davis, Jennifer A., 202
de La Cruz, Dulce M[a], 152
De Riz, Milena, 92
Ding, Jian-Hua, 131
d'Ischia, Marco, 57

E

Eimer, Martin, 48
Eimermacher, Antje, 121
Elder, John H., 136
Endrass, Tanja, 53

F

Fanelli, Duccio, 252
Fang, Jidong, 233
Feltens, Ralph, 121
Feng, G.Y., 1
Fenoglio, Chiara, 92
Ferstl, Roman, 127
Feys, Peter, 17
Fiore, Gabriella, 57
Fung, Hon-Chung, 33

G

Galicia, Oscar, 136
Galimberti, Daniela, 92
Garrido, José M., 152
Germanà, G., 13
Gerstberger, Rüdiger, 105
Getslev, Valery, 239
González, Julián J., 152
González-Lira, Británico, 136
González-Martínez, T., 13
Goris, An, 92
Gorman, Des, 174
Gould, Thomas J., 202
Gray, Julia, 92
Gu, N.F., 1
Guarino, Alessio, 252
Guevara-Martínez, Marcela, 136
Guzmán, Khalil, 136

H

Haines, Jonathan L., 74
Hardy, John, 33
Hashimoto, Kenji, 101
Havton, Leif A., 179
He, G., 1

doi:10.1016/S0304-3940(06)00033-4

He, J.Y., 1
He, L., 1
Hedera, Peter, 74
Heinrich, Ulf-Rüdiger, 121
Helsen, Werner, 17
Heremans, Elke, 17
Hermans, Emmanuel, 196
Holmes, Amanda, 48
Horak, Fay B., 140
Hoshika, Akinori, 101
Hsiao, Sheng-Huang, 256
Hu, Gang, 131
Hübschle, Thomas, 105
Hudetz, Anthony G., 63
Huh, Jae-Wan, 190
Hwang, Gwang-Ho, 117

I

Inui, Akio, 256
Ishiguro, Kyoko, 206
Ishikawa, Masanori, 88
Isozaki, Eiji, 5
Itokawa, Masanari, 101
Iwakiri, Masahiko, 88
Iwayama, Yoshimi, 101
Iyo, Masaomi, 101
Izumi, Yukitoshi, 28

J

Jeong, Chang Yeong, 222
Jeong, Seong Wook, 222
Jerhammar, Fredrik, 184
Jung, Hyuck-Sang, 117
Jung, Keun-Hwa, 168

K

Kaasik, Allen, 22
Kalev, Ingrid, 22
Kalueff, Allan V., 69
Kang, Lami, 168
Kathmann, Norbert, 53
Katyare, Surendra S., 9
Keisala, Tiina, 69
Ketelaer, Pierre, 17
Kim, DongHou, 190
Kim, Hye-Kyung, 111
Kim, Ja Hyun, 227
Kim, Jong-Woo, 111
Kim, Kyung Hwan, 227
Kim, Manho, 168
Kim, Mi-Ja, 111
Kim, Seok Jai, 222
Kim, Seung U., 168
Kim, Young-Ok, 111
Kiss, Monika, 48
Kobayashi, A., 83
Kondo, Nobuhiko, 206
Krueger, James M., 233
Kushikata, Tetsuya, 233
Kuuslahti, Marianne, 69

L

Lee, Soon-Tae, 168
Lee-Chen, Guey-Jen, 33
Leistner, Stefanie, 42
Lepers, Romuald, 37
Lévesque, Johanne, 216
Li, X.W., 1
Lin, Huang Yi, 174
Liu, B.X., 1
Liu, J., 1
Liu, Xing, 131
Liu, Xuguang, 17
López, Santiago, 152

M

Ma, Shaochun, 74
Mañas, Soledad, 152
Mackert, Bruno-Marcel, 42
Mann, Wolf J., 121
Maranian, Mel, 92
Marcusson, Jan, 184
Mariotto, Sofia, 163
Martin, Alain, 37
Matsumura, Kiyoshi, 105
Mensour, Boualem, 216
Miettinen, Susanna, 69
Mikelsaar, Aavo-Valdur, 22
Miller, Ayelet L., 239
Minasyan, Anna, 69
Mintz, Eric M., 97
Mizukami, Katsuyoshi, 88
Mizutani, Toshio, 5
Mochizuki, Yoko, 5
Monjil, D.F., 13
Montes-Rodríguez, Corinne J., 136
Monti, Gianluca, 57
Murayama, Kenki, 28
Mütze, Jörg, 105

N

Nakajima, Mizuho, 101
Nakatani, Keigo, 206
Nekovarova, Tereza, 211
Nishiguchi, Naoki, 243
Nuttin, Bart, 17

O

Octave, Jean-Noël, 196
Oh, Dong-Jae, 111
Ohizumi, Yasushi, 206
Ohlsson, Marcus, 179
Ohrt, Anne, 127
Ohtake, Toshiyuki, 5
Oku, Hisae, 206

P

Palumbo, Anna, 57
Pan, Y.X., 1
Park, Ji-Ho, 117
Pause, Bettina M., 127
Peng, Y.W., 1
Pereda, Ernesto, 152
Piccio, Laura, 92
Pick, Chaim G., 239
Place, Nicolas, 37
Porter, Jessica, 202
Prehn, Alexander, 127

Prospéro-García, Oscar, 136
Pucci, Pietro, 57

R

Ren, Jun, 158
Roberg, Karin, 184
Rocchi, Laura, 140
Roh, Jae-Kyu, 168
Roth, Joachim, 105
Rueda-Orozco, Pavel E., 136
Russ, Carsten, 243

S

Šarkovski, Aleksander, 22
Sawcer, Stephen, 92
Scalabrini, Diego, 92
Scarpini, Elio, 92
Schäfer, Dirk, 121
Schreiber, Shaul, 239
Schulte, Marie L., 63
Scott, Tamara J., 97
Selivanova, Oxana, 121
Shim, Eun-Sep, 117
Shimizu, Eiji, 101
Shimotohno, Kumiko, 79
Shin, Eun Ha, 246
Shin, Jung-Won, 117
Shoji, Kazuo, 163
Singleton, Andrew B., 33
Smeltzer, Michael D., 146
Sohn, Nak-Won, 117
Sojka, Bernfried, 127
St Clair, David, 243
Sun, Xiu-Lan, 131
Sutcliffe, James S., 74
Suzuki, Hisanori, 163
Suzuki, Takeshi, 79

T

Takahashi, Yukitoshi, 5
Terman, Alexei, 184
Tong, Yat-Ching, 256
Toyota, Tomoko, 101
Trahms, Lutz, 42
Tuohimaa, Pentti, 69

V

Vega, J.A., 13
Venturelli, Eliana, 92

W

Wang, John Q., 246
Wang, Zuoxin, 146
Williams, Chris, 174
Wu, Jia-Yong, 131
Wu, Shan, 158
Wu, Yih-Ru, 33
Wuebbeler, Gerd, 42

Y

Yamada, Kazuo, 101
Yamakuni, Tohru, 206
Yang, F.P., 1
Yang, S.L, 1
Yang, Yong, 131
Yao, Hong-Hong, 131
Yeo, Tai Wai, 92
Yoo, Kyung Yeon, 222
Yoon, JuHee, 190
Yoon, Myung Ha, 222
Yoon, SeungYong, 190
Yoshikawa, Takeo, 101

Z

Zhang, J., 1
Zheng, Lin, 184
Zhou, Fang, 131
Zohar, Ofer, 239
Zorumski, Charles F., 28

Available online at www.sciencedirect.com
SCIENCE DIRECT®
ELSEVIER
Neuroscience Letters 394 (2006) 262–263
Neuroscience Letters
www.elsevier.com/locate/neulet

Contents to Volume 394

Volume 394, no 1

Interleukin-10 −1082 promoter polymorphism is associated with schizophrenia in a Han Chinese sib-pair study
G. He, J. Zhang, X.W. Li, W.Y. Chen, Y.X. Pan, F.P. Yang, N.F. Gu, G.Y. Feng, S.L Yang, J.Y. He, B.X. Liu, Y.W. Peng, J. Liu, L. He (PR China) 1
Acute limbic encephalitis: A new entity?
Yoko Mochizuki, Toshio Mizutani, Eiji Isozaki, Toshiyuki Ohtake, Yukitoshi Takahashi (Japan) 5
Picrotoxin-induced convulsions alters rat brain microsomal membrane structural properties
Munjal M. Acharya, Surendra S. Katyare (India) 9
Bcl-2 immunoreactivity in human cutaneous Meissner and Pacinian corpuscles
T. González-Martínez, D.F. Monjil, A. Aguado-Barrios, J. Cobo, G. Germanà, J.A. Vega (Spain, Italy) 13
The effect of changed visual feedback on intention tremor in multiple sclerosis
Peter Feys, Werner Helsen, Martinus Buekers, Tanja Ceux, Elke Heremans, Bart Nuttin, Pierre Ketelaer, Xuguang Liu (Belgium, UK) 17
Chemokine receptor CCR5 expression in in vitro differentiating human fetal neural stem/progenitor and glioblastoma cells
Ingrid Kalev, Allen Kaasik, Aleksander Žarkovski, Aavo-Valdur Mikelsaar (Estonia) 22
Effects of neurosteroid 3α-hydroxy-5α-pregnan-20-one on ethanol-mediated paired-pulse depression of population spikes in the CA1 region of rat hippocampal slices
Kenki Murayama, Charles F. Zorumski, Yukitoshi Izumi (USA) 28
Analysis of the *PINK1* gene in a cohort of patients with sporadic early-onset parkinsonism in Taiwan
Hon-Chung Fung, Chiung-Mei Chen, John Hardy, Andrew B. Singleton, Guey-Jen Lee-Chen, Yih-Ru Wu (Taiwan, USA, UK) 33
Changes in neuromuscular function after tasks involving control of EMG versus torque feedback of the same duration
Nicolas Place, Alain Martin, Romuald Lepers (France) 37
Tonic neuronal activation during simple and complex finger movements analyzed by DC-magnetoencephalography
Stefanie Leistner, Gerd Wuebbeler, Lutz Trahms, Gabriel Curio, Bruno-Marcel Mackert (Germany) 42
Attention modulates the processing of emotional expression triggered by foveal faces
Amanda Holmes, Monika Kiss, Martin Eimer (UK) 48
Event-related brain potential variations during location and identity negative priming
Norbert Kathmann, Bettina Bogdahn, Tanja Endrass (Germany) 53
Tubulin nitration in human gliomas
Gabriella Fiore, Carlo Di Cristo, Gianluca Monti, Angela Amoresano, Laura Columbano, Pietro Pucci, Fernando A. Cioffi, Anna Di Cosmo, Anna Palumbo, Marco d'Ischia (Italy) 57
Functional hyperemic response in the rat visual cortex under halothane anesthesia
Marie L. Schulte, Anthony G. Hudetz (USA) 63
Increased severity of chemically induced seizures in mice with partially deleted Vitamin D receptor gene
Allan V. Kalueff, Anna Minasyan, Tiina Keisala, Marianne Kuuslahti, Susanna Miettinen, Pentti Tuohimaa (Finland) 69
Mutations in *GABRA1*, *GABRA5*, *GABRG2* and *GABRD* receptor genes are not a major factor in the pathogenesis of familial focal epilepsy preceded by febrile seizures
Shaochun Ma, Bassel Abou-Khalil, Marcia A. Blair, James S. Sutcliffe, Jonathan L. Haines, Peter Hedera (USA) 74
Continuous depolarization induces choline acetyltransferase activity in septal and hippocampal co-cultured embryonic rat neurons
Takeshi Suzuki, Kumiko Shimotohno (Japan) 79

Volume 394, no 2

Detection of cerebral oxyhaemoglobin changes during vestibular Coriolis cross-coupling stimulation using near infrared spectroscopy
A. Kobayashi, B. Cheung (Japan, Canada) 83
$GABA_A$ receptor γ subunits in the hippocampus of the rat after perforant pathway lesion
Masahiko Iwakiri, Katsuyoshi Mizukami, Masanori Ishikawa, Takashi Asada (Japan) 88
SELPLG and SELP single-nucleotide polymorphisms in multiple sclerosis
Chiara Fenoglio, Daniela Galimberti, Maria Ban, Mel Maranian, Diego Scalabrini, Eliana Venturelli, Laura Piccio, Milena De Riz, Tai Wai Yeo, An Goris, Julia Gray, Nereo Bresolin, Elio Scarpini, Alastair Compston, Stephen Sawcer (Italy, UK, Belgium) 92
Colocalization of serotonin and vesicular glutamate transporter 3-like immunoreactivity in the midbrain raphe of Syrian hamsters (*Mesocricetus auratus*)
Eric M. Mintz, Tamara J. Scott (USA) 97
Analysis of correlation between serum D-serine levels and functional promoter polymorphisms of *GRIN2A* and *GRIN2B* genes
Yoshimi Iwayama, Kenji Hashimoto, Mizuho Nakajima, Tomoko Toyota, Kazuo Yamada, Eiji Shimizu, Masanari Itokawa, Akinori Hoshika, Masaomi Iyo, Takeo Yoshikawa (Japan) 101

doi:10.1016/S0304-3940(06)00034-6

Immunohistochemical evidence of functional leptin receptor expression in neuronal and endothelial cells of the rat brain
Jörg Mütze, Joachim Roth, Rüdiger Gerstberger, Kiyoshi Matsumura, Thomas Hübschle (Germany, Japan) 105
Melatonin enhances NADPH-diaphorase activities in the hypothalamus of maternally-separated rats
Mi-Ja Kim, Young-Ok Kim, Un-Jae Chang, Hye-Kyung Kim, Joo-Ho Chung, Dong-Jae Oh, Jong-Woo Kim (South Korea) 111
Cell size-dependent Nogo-A expression in layer V pyramidal neurons of the rat primary somatosensory cortex
Jung-Won Shin, Eun-Sep Shim, Gwang-Ho Hwang, Hyuck-Sang Jung, Ji-Ho Park, Nak-Won Sohn (Korea) 117
COX-2 expression in the guinea pig cochlea is partly altered by moderate sound exposure
Ulf-Rüdiger Heinrich, Jürgen Brieger, Oxana Selivanova, Ralph Feltens, Antje Eimermacher, Dirk Schäfer, Wolf J. Mann (Germany) 121
Chemosensory anxiety signals augment the startle reflex in humans
Alexander Prehn, Anne Ohrt, Bernfried Sojka, Roman Ferstl, Bettina M. Pause (Germany) 127
The regulation of rotenone-induced inflammatory factor production by ATP-sensitive potassium channel expressed in BV-2 cells
Xing Liu, Jia-Yong Wu, Fang Zhou, Xiu-Lan Sun, Hong-Hong Yao, Yong Yang, Jian-Hua Ding, Gang Hu (PR China) 131
Nicotine prevents HIVgp120-caused electrophysiological and motor disturbances in rats
Británico González-Lira, Pavel E. Rueda-Orozco, Oscar Galicia, Corinne J. Montes-Rodríguez, Khalil Guzmán, Marcela Guevara-Martínez, John H. Elder, Oscar Prospéro-García (México, USA) 136
Identification of distinct characteristics of postural sway in Parkinson's disease: A feature selection procedure based on principal component analysis
Laura Rocchi, Lorenzo Chiari, Angelo Cappello, Fay B. Horak (Italy, USA) 140
Dopamine, oxytocin, and vasopressin receptor binding in the medial prefrontal cortex of monogamous and promiscuous voles
Michael D. Smeltzer, J. Thomas Curtis, Brandon J. Aragona, Zuoxin Wang (USA) 146
Topography of EEG complexity in human neonates: Effect of the postmenstrual age and the sleep state
Ernesto Pereda, Dulce Mª de La Cruz, Soledad Mañas, José M. Garrido, Santiago López, Julián J. González (Spain) 152
Benfotiamine alleviates diabetes-induced cerebral oxidative damage independent of advanced glycation end-product, tissue factor and TNF-α
Shan Wu, Jun Ren (USA) 158

Volume 394, no 3

Mutual regulation between serine and nitric oxide metabolism in human glioblastoma cells
Kazuo Shoji, Sofia Mariotto, Anna Rosa Ciampa, Hisanori Suzuki (Italy) 163
G-CSF protects human cerebral hybrid neurons against in vitro ischemia
Keun-Hwa Jung, Kon Chu, Soon-Tae Lee, Lami Kang, Seung U. Kim, Manho Kim, Jae-Kyu Roh (South Korea, Canada) 168
Early evidence of a regulated response to hypoxaemia in sheep that preserves the brain cortex
Des Gorman, Huang Yi Lin, Chris Williams (New Zealand) 174
Complement activation after lumbosacral ventral root avulsion injury
Marcus Ohlsson, Leif A. Havton (USA) 179
Autophagy of amyloid beta-protein in differentiated neuroblastoma cells exposed to oxidative stress
Lin Zheng, Karin Roberg, Fredrik Jerhammar, Jan Marcusson, Alexei Terman (Sweden) 184
Okadaic acid induces JNK activation, bim overexpression and mitochondrial dysfunction in cultured rat cortical neurons
SeungYong Yoon, JungEun Choi, JuHee Yoon, Jae-Wan Huh, DongHou Kim (Korea) 190
Amantadine and memantine induce the expression of the glial cell line-derived neurotrophic factor in C6 glioma cells
Anne-Sophie Caumont, Jean-Noël Octave, Emmanuel Hermans (Belgium) 196
Nicotine enhances both foreground and background contextual fear conditioning
Jennifer A. Davis, Jessica Porter, Thomas J. Gould (USA) 202
Garcinone B reduces prostaglandin E_2 release and NF-κB-mediated transcription in C6 rat glioma cells
Tohru Yamakuni, Koichi Aoki, Keigo Nakatani, Nobuhiko Kondo, Hisae Oku, Kyoko Ishiguro, Yasushi Ohizumi (Japan) 206
Spatial decisions in rats based on the geometry of computer-generated patterns
Tereza Nekovarova, Jan Bures (Czech Republic) 211
Effect of neurofeedback training on the neural substrates of selective attention in children with attention-deficit/hyperactivity disorder: A functional magnetic resonance imaging study
Johanne Lévesque, Mario Beauregard, Boualem Mensour (Canada) 216
Antinociceptive effects and synergistic interaction with morphine of intrathecal metabotropic glutamate receptor 2/3 antagonist in the formalin test of rats
Myung Ha Yoon, Jeong Il Choi, Hong Beom Bae, Seok Jai Kim, Sung Tae Chung, Seong Wook Jeong, Sung Su Chung, Kyung Yeon Yoo, Chang Yeong Jeong (Korea) 222
Comparison of spatiotemporal cortical activation pattern during visual perception of Korean, English, Chinese words: An event-related potential study
Kyung Hwan Kim, Ja Hyun Kim (South Korea) 227
Platelet activating factor and its metabolite promote sleep in rabbits
Tetsuya Kushikata, Jidong Fang, James M. Krueger (Japan, USA) 233
Morphine protects for head trauma induced cognitive deficits in mice
Ofer Zohar, Valery Getslev, Ayelet L. Miller, Shaul Schreiber, Chaim G. Pick (USA, Israel) 239
Association analysis of the glycogen synthase kinase-3β gene in bipolar disorder
Naoki Nishiguchi, Gerome Breen, Carsten Russ, David St Clair, David Collier (UK, Japan) 243
Regulation of phosphorylation of NMDA receptor NR1 subunits in the rat neostriatum by group I metabotropic glutamate receptors in vivo
Eun Sang Choe, Eun Ha Shin, John Q. Wang (South Korea, USA) 246
A new *route* to non invasive diagnosis in neurodegenerative diseases?
Timoteo Carletti, Duccio Fanelli, Alessio Guarino (Belgique, Italy, Sweden, French Polynesia) 252
Inhibitory effect of 5-hydroxytryptamine on hyperphagia in mice with genetic overexpression of neuropeptide Y
Sheng-Huang Hsiao, Hsien-Hui Chung, Akio Inui, Yat-Ching Tong, Juei-Tang Cheng (Taiwan, Japan) 256

Author Index 259
Volume of Contents 262